

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

N.C. Hearne Straightedge Summary

Project No.: [1] Route: [2] Division: [3]
 Type Mix: [4] Lane: [5] Profile Location: [6]
 Paving Contractor [7] S.E. Operator [8]

Date	T.S. #	Beg. Station No.	End. Station No.	S.E.I.	0.4" Dev.	Retest SEI	Comments
[9]	1	[10]	[11]	[12]	[13]	[14]	[15]
	2						
	3						
	4						
	5						
	6						
	7						
	8						
	9						
	10						
	11						
	12						
	13						
	14						
	15						
	16						
	17						
	18						
	19						
	20						
	21						
	22						
	23						
	24						
	25						
C.S.I.				[16]	C.S.I.		[17]

Note 1:

Resident Engineer to furnish gold copy to M&T Unit upon completion of Federal Aid Projects only.

*Print Name Legibly: _____

[18]

***Note 2:**

Contractor Must be notified by letter of any Pay Adjustments or Corrective Actions.

*Evaluators Signature: _____

[19]

*BY PROVIDING THIS DATA UNDER MY SIGNATURE AND/OR HICAMS NUMBER, I ATTEST TO THE ACCURACY AND VALIDITY OF THE DATA CONTAINED ON THIS FORM AND CERTIFY THAT NO DELIBERATE MISREPRESENTATION OF TEST RESULTS, IN ANY MANNER, HAS OCCURRED.

CC:

White: Resident Engineer

Yellow: Asphalt Design Engineer

Pink: Division Engineer

Gold: Resident Engineer(See Note 1)

Resident/District Engineers Certification

Check One Block

\$300 Incentive ☐

\$100 Incentive ☐

Acceptable ☐

[20] *\$300 Disincentive ☐

*\$600 Disincentive ☐

*Unacceptable/Correction Required ☐

Resident/District Engineer: _____ **[21]**

Remarks:

QA/QC-7
NC HEARNE STRAIGHTEDGE SUMMARY

GENERAL NOTE: The QA/QC-7 Form is to be used to evaluate the daily graphs and summarize all final surface testing data and other pertinent information from a project which has the "Final Surface Testing" special provision in the contract. The form shall be completed by the Contractor for QC evaluation and by the Department for QA evaluation. The graphs shall be evaluated and this form completed by the Contractor and furnished to the Engineer within 24 hours after profiles are completed each day. The Engineer will then perform the final acceptance evaluation and furnish these results back to the Contractor within 48 hours of receiving the graphs. The Engineer will retain all graphs and forms. Two copies shall be retained by the Resident Engineer; one copy for the Project Files and one copy to be furnished to M&T upon completion of Federal Aid Projects. Copies shall also be furnished to the Asphalt Design Engineer and the Division Engineer. Copies are not required to be attached to Roadway Inspector's Daily Report but may be distributed individually.

1. Master Project Number for Contract being tested.
2. Route No. of Project being tested, i.e., US-17, I-440, SR 1550, etc.
3. Division in which the Contract is located.
4. Type HMA being tested, i.e., S4.75A, S 9.5X, S 12.5X, etc.
5. Location of Lane being tested, i.e., NBL RT. Lane, EBL, RT. Lane, etc.
6. Should be the wheel path tested according to the project stationing; i.e. outside wheelpath, inside wheelpath, etc. Testing will normally be in performed on the right wheel path in same direction of paving, which may or may not be the same as above.
7. Name of Contractor paving the project.
8. Name of person who operated the Straightedge (name is shown on the Graph).
9. Date Test Section was tested (May not be same date mix was placed).
10. Station testing Began for each Test Section.
11. Station testing Ends for each Test Section.
12. SEI Number for each Test Section as determined from the graph by the Evaluator.
13. Number of Deviations that exceed 0.4" within each Test Section (Enter "0" if no 0.4" deviations).
14. SEI Number for each Test Section retested due to Corrective Actions. New entries need to be made for any retested Sections with all other Test Sections within the lot maintaining the initial SEI Number.
15. Any comments concerning each Test Section, i.e., Manhole, Water valve, Intersection, locations, etc.
16. Cumulative Straightedge Index (CSI). This is the total of all SEI's for the lot.
17. CSI number if / when lot is retested after "Allowed" or "Required" corrective actions are taken.
18. Printed name of QC person evaluating Hearne straightedge tape.
19. Signature of QC evaluator certifying that data entered on this form is true and correct.
20. Resident/District Engineer's Certification. Check appropriate box.
(Partial lots with incentive payments shall be prorated).
(Partial lots with disincentive payments shall not be prorated but applied in full).
21. Resident/District Engineers Signature certifying that data entered on this form is true and correct.
22. Any comments concerning Operation or Evaluation of this Lot. If there are deviations that exceed the 0.4" blanking band, the station number(s) should be shown here.